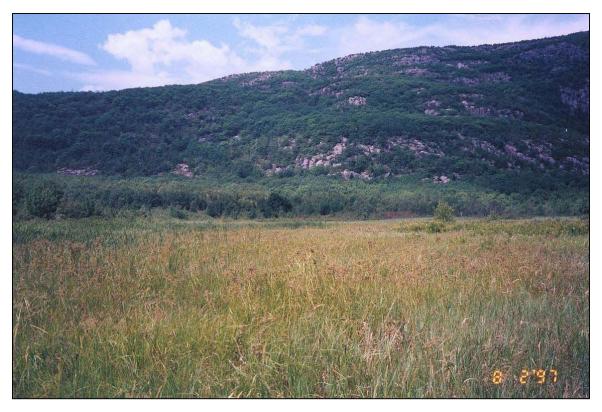# Graminoid Shallow Marsh (SMG)

The Graminoid Shallow Marsh map class (SMG) is a broad map class encompassing various graminoid vegetation, particularly sedge and grass meadows and cattail marshes.

SMG has a white smooth signature, often marbled with olive, orange, and brown.

SMG was mapped throughout the project area in shallow basins at low elevations. In addition to being mapped as its own class, it is often a component of FX when it occurs in a mosaic with other vegetation types that are too small to map individually.

The SMG map class represents five NVCS associations: Eastern Tussock Sedge Meadow, Seasonally Flooded Mixed Graminoid Meadow, Bayonet Rush Herbaceous Vegetation, Eastern Cattail Marsh, and Slender Sedge Fen.

Polygons: 123, Hectares: 183, Average size (h): 1

Accuracy Assessment Results

Producers' accuracy: 80% (Confidence interval 65% - 95%)
Users' accuracy: 74% (Confidence interval 58% - 90%)

Errors in **producers' accuracy** were associated with map class Alder Shrubland (ASP, 5 errors). Errors in **users' accuracy** were associated with map classes Sweetgale Mixed Shrub Fen (SG, 4 errors) and Fen Complex (FX, 3 errors).

Special Notes:
Errors to SG and DSB were due to photo scale: small patterns of vegetation types mingled together and the mapper chose the wrong one.